

12/03/01

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))		Attorney Docket No. A21	
		First Inventor Tapesh Yadav, et al.	
		Title MULTI-LAMINATED NANO-ENGINEERED DEVICES	
		Express Mail Label No. EL791519582US	
APPLICATION ELEMENTS		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification [ total pages <u>20</u> ] (preferred Arrangement set forth below)</p> <ul style="list-style-type: none"><li>- Descriptive title of the Invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R&amp;D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) [ total sheets <u>4</u> ]</p> <p>5. <input checked="" type="checkbox"/> Oath or Declaration [ total sheets <u>4</u> ]</p> <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Newly executed (original or copy)</li><li>b. <input checked="" type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))</li><li>i. <input checked="" type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).</li></ul>		<p>6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76)</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <ul style="list-style-type: none"><li>a. <input type="checkbox"/> Computer Readable Form</li><li>b. <input type="checkbox"/> Specification Sequence Listing on:<ul style="list-style-type: none"><li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li><li>ii. <input type="checkbox"/> paper</li></ul></li><li>c. <input type="checkbox"/> Statements verifying identity of above copies</li></ul>	
		ACCOMPANYING APPLICATION PARTS	
		<p>9. <input type="checkbox"/> Assignment Papers (coversheet/document(s))</p> <p>10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document</p> <p>12. <input type="checkbox"/> IDS &amp; Form 1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s)</p> <p>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other:</p>	
<p>17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: 09/793,806</p> <p>Prior application information: Examiner: <u>Raevis, R.</u> Group/Art Unit: <u>2856</u></p> <p>FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>			
17. CORRESPONDENCE ADDRESS			
<input type="checkbox"/> Customer Number or Bar Code Label or <input checked="" type="checkbox"/> Correspondence address below			
Name		Stuart T. Langley, Esq.	
		Hogan & Hartson, LLP	
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(Signature)		Date 12/3/01	

# FEE TRANSMITTAL for FY 2002

Complete if Known

**TOTAL AMOUNT OF PAYMENT (\$)** **(\$)** 370.00

Application Number	
Filing Date	Herewith
First Named Inventor	Tapesh Yadav, et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	A21

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

50-1123

Deposit  
Account  
Name

Hogan & Hartson L.L.P.

- ☒ Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒ Check      ☐ Credit Card      ☐ Money Order      ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
101 740	201 370	Utility Filing Fee	370.00
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

**SUBTOTAL (1)** **(\$)** 370.00

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20	-20**=		0
2	-3**=		0
Multiple Dependent			0

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Small Entity Fee Code	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	**Reissue independent claims over original patent
110 18	210 9	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** **(\$)** 0.00

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify)			

\*Reduced by Basic Filing Fee Paid      **SUBTOTAL (3)** **(\$)** 0.00

**SUBMITTED BY** Complete (if applicable)

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Signature

*Stuart T. Langley*

Date

**12/3/01**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tapesh Yadav, Clayton Kostlecky,  
and Anthony Vigliotti

Group Art Unit: [Not Yet Assigned]

Examiner: [Not Yet Assigned]

Serial No. \_\_\_\_\_

Filed: Herewith

For: MULTI-LAMINATED NANO-  
ENGINEERED DEVICES

CERTIFICATE OF MAILING BY EXPRESS MAIL

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL791519582US, with the United States Postal Service, addressed to Box PATENT APPLICATION, The Assistant Commissioner for Patents, Washington, D.C., 20231, December 3, 2001.

- Utility Patent Application Transmittal
- Utility Patent Application
  - Specification – 20 pages
  - Drawings – 4 sheets
- Declaration (executed) (4 pages)
- Request to Amend Inventorship
- Fee Transmittal Form with check \$370
- Certificate of Mailing by Express Mail
- Return Receipt Post Card

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